



# The Gazette of India

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II—SECTION 1

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

##### Corrigendum

*Calcutta, the 31st January 1948*

In the Gazette of India Part II, Section I, dated the 13th December 1947,—Page 981, under the heading “Applications for Patents”

*For* From 27th November to 3rd December 1947

*read* From 27th November to 4th December 1947.

##### Applications for Patents

##### TITLES HAVE BEEN ABRIDGED

*From 15th January to 21st January 1948*

38964. U. Shanker Rao. Trawling net equipment for deep sea fishing.
38965. The British Tabulating Machine Company Limited. Perforated record card controlled machines. (24th April 1947).
38966. The Firestone Tire & Rubber Company. Tire building forms.
38967. The Firestone Tire & Rubber Company. Tires.
38968. Hydrocarbon Research, Inc. Production of oxygen by liquefaction of air.
38969. Texaco Development Corporation. Manufacture of synthesis gas.
38970. J. Kudar. Motion picture composite photography.
38971. Societe Civile D'Etude Des Brevets Valac. Metallic cans.
38972. E. I. Lindman. Moulded hollow blocks for building purposes and machines for manufacturing such blocks.
38973. J. M. Fabre. Desulphurisation of vegetable foodstuffs.
38974. Societe Continentale Et Coloniale De Construction. Fluid tight joints.

38975. Compagnie De Produits Chimiques Et Electrometallurgiques Alais Froges Et Camargue. Synthetic manufacture of urea.

38976. O. J. Brunn. Cup-shaped foil capsules.

38977. C. U. R. A. Patents Limited. Controlling the air supply in furnaces and like heating appliances.

38978. Siemens Electric Lamps and Supplies Limited. Electric discharge lamps. (17th January 1947).

38979. The English Electric Company Limited. Electric transformers and chokes. (31st January 1947).

38980. Saint Freres. Producing selvages in fabrics woven on circular looms.

38981. Saint Freres. A weft stop motion for circular looms.

38982. Saint Freres. A circular loom for the production of closely woven fabrics.

38983. Saint Freres. Shuttle-guiding device in circular looms. [Addition to No. 32624].

38984. The Dayton Rubber Company. Roller coverings, especially for use in connection with printing and textile machinery. (18th January 1947).

38985. The Dayton Rubber Company. Roller coverings, especially for use in connection with printing and textile machinery. (18th January 1947).

38986. The Dayton Rubber Company. Impregnating textile materials with liquids. (18th January 1947).

38987. A. Kessler. Pan skimmer.

38988. A. P. Chambionnat and A. J. Bruyneel. Insecticidal and like products.

38989. E. Donat. Production of ointments, dusting powders, and suppositories.

38990. Burndept Limited. Primary electric cells. (17th January 1947).

38991. Saint Freres. Combing warp threads and tightening the weft thread in a circular weaving loom. [Addition to No. 32626].
38992. Saint Freres. A shuttle for circular looms.
38993. Saint Freres. A front-drive and multi-drive shuttle.
38994. Saint Freres. A solid cop winder.
38995. Warsaw Elevator Co. Elevator control mechanism.
38996. Ford Motor Company of Canada, Limited. Hydraulic torque transmitting device.
38997. G. G. E. Augereau. An oil-lubricated bearing-block. (21st January 1947).
38998. The General Electric Company Limited. High pressure metal vapour electric discharge lamps. (20th February 1947).
38999. Distillation Products Inc. Straight chain conjugated polyene esters and acids.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications referred to below, may at any time within four months of the date of this *Gazette of India* give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

30817. Standard Telephones and Cables Limited. Improvements in or relating to antenna systems. (2nd May 1941).  
*The direction of whose principal radiation lobe can be varied includes a reflector capable of changing its radiation pattern with change in distribution of wave energy there-to.*
32765. Anglo-Iranian Oil Company Limited. Improvements in the production of branched chain alkanes. (2nd October 1940).  
*Saturating the alkanes with the aluminium halide catalyst and passing it to the reaction chamber.*

34002. H. Holman. Improvements in or relating to concrete or reinforced concrete slab and beam construction.

*Adjacent and parallel hollow beams of triangular section are formed to be integral with the superimposed slab which constitutes both the upper part of the beam and the slab portion of the construction and these parts are cast-in-situ.*

35153. The General Electric Company Limited. Improvements in or relating to the heat treatment of ferrous metals. (24th May 1945).

*Producing a gaseous medium by allowing a fuel containing a hydrocarbon to react with air over charcoal maintained at a temperature of between 750°C to 1100°C.*

- 35255 G. A. Bradford. Improvements in and relating to building blocks. (20th July 1945).

*In each of two opposite sides of rectangular block, has an aperture and a channel extending from the aperture to the inner face of the block.*

35278. The International General Electric Company, Inc. Improvements in or relating to polymerizable polysiloxane compounds and copolymers thereof.

*Comprises reacting alkenyl halide with heated silicon in the presence of copper catalyst and hydrolysing the product.*

35320. J. S. Morgan and J. C. Gammon. Improvements in the manufacture of cement grout.

*A method of mixing cement and water or a water-cement mixture with sand consisting in introducing the material to be mixed into the path of a stream of water or water and cement mixture projected tangentially from a rotating roller against the walls of a substantially volute body.*

35404. Lovell & Hanson Limited. Improvements in pipe joints and unions. (20th July 1945).

*Ferrule or thimble having an inwardly directed lip or rim at one end and a bore flared outwardly at this end.*

35427. Magnesium Metal Corporation Limited. Method of producing hydrogen by converting carbon monoxide with steam. (28th August 1945).

*Employing a catalyst comprising, hydroxides of magnesium, calcium, strontium, barium or beryllium, with carbon and other ingredients.*

35470. Turners Asbestos Cement Company Limited. Improvements relating to the reinforcement of asbestos cement or like sheets.

*Feeding of predetermined lengths of wire to rotating cylinder is controlled by means actuated when the parting off line in the cylinder is in a predetermined angular position.*

35494. Standard Telephones and Cables Limited. Direction finder system.

*Differently directed antenna units, a direction-finding receiver and indicating means.*

35569. Jane Taylor (California) Limited. Improvements relating to garments.

*Garments having front, back, sleeve portions, neckline and tapes and drawstrings.*

35585. Aluminium Company of America. Improvements in or relating to improving coloring characteristics of oxide-coated aluminium articles.

*Immersing oxide coated aluminium with alkali metal oxalate bath.*

35597. J. Dugler. Improvements in tentering and like machines for the treatment of cloth and other material. (31st May 1940).

*Nozzles for drying fluid comprise telescopically arranged parts extensible in accordance with the width of the cloth.*

35600. A. D. C. Dunn. Improved file drawer. (12th September 1945).

*File drawer comprising a container with front and back walls and two side walls wherein one side wall is hingedly connected for easy opening.*

35807. British Iron and Steel Corporation Ltd, H. L. Riley and J. Taylor. Improvements relating to the carburisation of steel and the like. (1st July 1942).

*Town gas passed over a catalyst at 750°C and used for carburisation.*

35811. Jonkopings Mekaniska Werkstads Aktiebolag. Centrifugal pump with a sealing device.

*Comprises an elastic ring valve fixed to casing and a member rotating with pump shaft.*

36293. Standard Telephones and Cables Limited. Improvements in or relating to multiplex electric pulse communication systems.

*Multiplex signalling comprising a train of pulses for each channel, pulses being paired off, time interval between each pair different from that of succeeding pairs when unmodulated, and using time intervals between pulse groups formed by paired-off relation, for selective reception.*

36605. Lever Brothers & Unilever Limited. Improvements in or relating to the manufacture of soap. (21st January 1946).

*Agitating soap with lye and maintaining quiescent flow.*

36690. Welding Supplies Limited. Improvements in or relating to flux-coated welding rods. (18th April 1946).

*Having a cupriferous core, a binder, a carrier, a reducing agent and mixture of carbonates.*

36748. A. Pavlik. Improvements in or relating to the production of strontium peroxide.

*Reacting hydrated strontium oxide with hydrogen peroxide and successively adding hydrogen peroxide to the products.*

36853. J. M. Davis. Improvements in spring assemblies and tie-wires therefor. (13th July 1939).

*A tie wire has bent projections that connect adjacent springs.*

37445. J. A. Crabtree & Co., Limited. Improvements in electric tumbler switches for alternating current circuits.

*Dolly depressedes having contact against spring producing small separating gap; further movement of dolly permits spring to move moving contact laterally enlarging the gap.*

37498. S. Dhar. An improved manner of manufacturing bangles set with ornamental pieces.

*Setting the ornamental pieces in the recesses and grounding off the false top.*

37515. D. N. M. Rajagopalan. A drafting device for use for cotton or other fibres.

*A non-slipping draw pulley mounted on a horizontal pin secured to a bracket, a guide slot in the bracket, means for revolving the bracket and pulley.*

37585. W. Hughes. An improved synchronised control gear for machines having to work in conjunction with one another. (5th March 1946).

*Two resistances are counted in series between two machines working in co-operation and an ammeter placed in series, which when the current flow therethrough is that due to the resistance when the two machines are in their correct positions, closes a relay.*

37626. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to the production of acetals. (3rd June 1947).

*Reacting  $\alpha$ -halogenated ether with organic hydroxyl compound in the presence of a nitrogenous compound.*

37662. Standard Telephones and Cables Limited. Improvements in or relating to electric wave analyses. (28th June 1946).

*Electric wave form analysing of a sinusoidal wave in its passage through thermionic amplifiers which is conditioned by means within the analyser to provide its own source of test frequency by self-oscillation.*

37843. R. S. Jayagopal Rau and A. Sreenivasan. Improvement in or process relating to the production of fungal amylases suitable for use in the food, pharmaceutical and textile industries.

*Comprising inoculating bran mash with spore suspensions of *Aspergillus oryzae* and incubating.*

37881. Joshua Bigwood & Son, Limited. Improvements in reeling machines for tubes.

*Having a separate driving shaft for each roll, the shafts are on the axis about which angular adjustment of the roll take place.*

37893. Coates, Brothers & Company Limited. Improvements in and relating to inking apparatus for lithographic printing machines

*Roller consisting of a steel or other metal having a surface of copper.*

37970. G. E. Vengerke and H. Attari. Improvements in aeroplanes.

*Row of self contained cabins built along one side of the fuselage, the cabins having sleeping berths disposed transversely of the fuselage.*

37997. Henry Simon Limited. Improvements relating to the re-conditioning of pneumatic tyres. (12th August 1946).

*Apparatus comprises an annular tread ring, two annular shoulder plates with straight inner surfaces and heating means.*

38113. C. A. Steen. Improvements in steam-jacketed boiling vessels and the like steam-heated apparatus.

*The connecting pipe is provided with a check valve which allows the water-flow in one direction.*

38126. The Houdaille Hydraulic Suspension Company Limited. A new or improved collapsible chair.

*Frame comprises channel-section uprights, stays hinged to lower ends of uprights, front leg-members hinged to stays and links connecting said members to upper ends of uprights.*

#### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi or on cash payment at the counter of

the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at one rupee each :—

28050.	29832.	29873.	30100.	30318.
30564.	30834.	31139.	31140.	31187.
31368.	31402.	31404.	31445.	31553.
31794.	31986.	32126.	32165.	32166.
32364.	32374.	32375.	32456.	32481.
32536.	32553.	32569.	32609.	32642.
32644.	32726.	32774.	32795.	32820.
32828.	32839.	32856.	32956.	32960.
33002.	33034.	33052.	33121.	33285.
33289.	33399.	33435.	33436.	33528.
33659.	33660.	33705.	33749.	33872.
33938.	33940.	33942.	33959.	34022.
34123.	34126.	34685.		

#### Patents Sealed

30719.	30800.	31362.	31608.	31688.	31723.	32397.
32505.	32689.	32695.	32830.	33020.	33048.	33056.
33101.	33109.	33232.	33470.	33475.	33743.	34600.
34798.	34837.	34863.	34916.	34918.	34923.	35006.
35395.	35398.	36284.				

#### Renewal Fees Paid

13991.	19852.	20693.	20694.	21143.	21764.	21771.
21859.	21998.	22534.	22538.	22559.	22596.	22621.
22647.	22673.	22968.	23690.	23705.	23814.	23840.
24827.	24889.	24936.	24972.	24973.	25020.	25272.
25315.	26388.	26482.	26504.	26553.	26736.	27091.
27183.	27186.	27287.	27338.	27344.	27429.	27444.
27976.	28121.	28125.	28129.	28355.	28597.	28671.
28686.	28720.	28782.	28848.	29305.	29493.	29524.
29711.	29718.	30484.	30492.	30505.	30522.	30560.
30582.	30629.	30695.	30696.	30804.	30987.	31347.
31602.	32192.	33515.				

#### Extension of the Term of Patent

In continuation of the notification which appeared in the Gazette of India, Part II, Section I, dated 11th January 1947 notice is hereby given that the Central Government has been pleased to direct by an Order dated 22nd December 1947 that a new patent in respect of patent No. 18107. shall be granted to the Oxy-Chloride Flooring Products Ltd., and Ahmad Fatah for a term of five years with effect from the date of expiration of the original patent, viz., 8th June 1947 subject to the condition that no suit shall be brought for any infringement of the patent committed by any person who may have made *bona fide* use of the invention during the period from the 8th June 1947 to the date of the aforesaid Order.

#### Cessation of Patents

[The entries under this heading should not be regarded as final in view of the Indian Patents and Designs (Extension of Time) Act, 1942.]

18367.	18405.	19182.	19191.	19247.	20240.	20246.
21175.	21204.	22036.	22148.	22156.	22157.	22169.
22194.	22217.	22223.	22232.	22508.	23203.	23205.
23215.	23217.	23222.	23223.	23261.	24395.	24404.
24408.	24422.	24462.	24427.	24428.	24433.	24439.
24473.	24671.	25216.	26404.	26733.	27692.	27711.
27714.	27715.	27778.	28342.	28350.	28367.	28375.
29019.	29022.	29038.	29046.	29062.	29946.	29948.
29954.	29962.	29963.	29970.	29971.	29972.	29976.
29978.	29986.	29988.	29998.	29999.	30004.	30010.
30011.	30014.	30015.	30020.	30021.	30022.	30023.
30024.	30027.	30029.	30031.	30033.	30039.	30040.
30042.	30043.	30044.	30047.	30048.	30049.	30050.
30051.	30967.	31421.	31479.			

**Restoration Proceedings**

Notice is hereby given that an order was made on the 14th January 1948 restoring patent No. 25951 and dated as of 4th December 1937 and granted to W. & T. Avery Limited for "An improved indicating mechanism applicable to weighing ; measuring or other apparatus".

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

**Class 1** No. 70311. Andrew Julius Meyers, of Rode, Wavell Heights, Brishane in the State of Queensland, Commonwealth of Australia, a cord retainer for venetian blinds August 30, 1947.

**Class 1** Nos. 70324-70326. Bishnu Churn Sircar of 32/9, Beadon Street, P.O. Beadon Street, Calcutta 6, game board made of metal, September 16, 1947.

**Class 3** Nos. 70327-70329. Bishnu Churn Sircar of 32/9, Beadon Street, P.O. Beadon, Calcutta 6, game board made of celluloid, September 16, 1947.

**Class 4** No. 70310. Gripex (India) Ltd., having its registered at C-6, Clive Buildings,

8, Netaji Subhas Road, Calcutta, India, bottles, August 30, 1947.

**Class 4** Nos. 70361. Coty England Limited, 3 Strarford Place, London, W.1, a bottle with stopper primarily for toilet preparations November 3, 1947.

**Class 5** No. 70323, Bishnu Churn Sircar, 32/9, Beadon Street, P.O. Beadon Street, Calcutta 6, game board made of card-board, September 15, 1947.

**Class 5** Nos. 70330-70332. Bishnu Churn Sircar, of 32/9, Beadon Street, P.O. Beadon Street, Calcutta 6, game board made of card board, September 16, 1947.

**Class 5** Nos. 70335-70338. Bishnu Churn Sircar of 32/9, Beadon Street, P.O. Beadon Street, Calcutta 6, game board made of card-board, September 22, 1947.

**Class 5** No. 70362. Coty England Limited, 3, Strarford Place, London, W.1, a sheet of paper primarily for use as a decorative box covering, November 3, 1947.

**Class 13.** Nos. 70378 and 70379. Messers. The Standard Mills Co. Ltd., 29, Rustom Building, Churchgate Street, Fort, Bombay, British India, Textile goods, November 14, 1947.

K. RAMA PAI,

*Controller of Patents and Designs.*

